# LMV824IDRE4

## LMV824IDRE4 Information

For Reference Only

| | |
|---|---|
| **Part Number** | LMV824IDRE4 |
| **Manufacturer** | Texas Instruments |
| **Category** | Integrated Circuits (ICs)<br>Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| **Description** | IC OPAMP GP 5.5MHZ RRO 14SOIC |
| **Package** | 14-SOIC (0.154", 3.90mm Width) |

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

Request a Quote

## Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.

## LMV824IDRE4 Specifications

| | |
|---|---|
| Manufacturer Part Number | LMV824IDRE4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Linear - Amplifiers - Instrumentation, OP Amps, Buffer Amps |
| Package | 14-SOIC (0.154", 3.90mm Width) |
| Series | - |
| Amplifier Type | General Purpose |
| Number of Circuits | 4 |
| Output Type | Rail-to-Rail |
| Slew Rate | 1.9 V/µs |
| Gain Bandwidth Product | 5.5MHz |
| -3db Bandwidth | - |
| Current - Input Bias | 40nA |
| Voltage - Input Offset | 1mV |
| Current - Supply | 1mA |
| Current - Output / Channel | 45mA |
| Voltage - Supply, Single/Dual (±) | 2.5 V ~ 5.5 V, ±1.25 V ~ 2.75 V |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | Surface Mount |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOIC |
| | Report errors? |

## LMV824IDRE4 Guarantees

**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## LMV824IDRE4 Payment Methods

## LMV824IDRE4 Shipping Methods

If you have any question about LMV824IDRE4, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com